

LINDA CROCKETT LINGLE
Mayor



DAVID W. BLANE
Director
GWEN OHASHI HIRAGA
Deputy Director

RECEIVED

COUNTY OF MAUI
PLANNING DEPARTMENT
250 S. HIGH STREET
WAILUKU, MAUI, HAWAII 96793
August 26, 1996
OFC. OF ENVIRONMENTAL
QUALITY CONTROL

Mr. Gary Gill, Director
Office of Environmental Quality Control
200 South King Street, 4th Floor
Honolulu, Hawaii 96813

Dear Mr. Gill:

RE: Final Negative Declaration for the Proposed Diamond Parking Lot at
Lahaina, Maui, Hawaii, TMK: 4-5-1:30 and 39

The Maui County Planning Department, as the accepting authority, is transmitting for publication, in the upcoming September 8, 1996, Office of Environmental Quality Control (OEQC) Bulletin, the Final Environmental Assessment for the proposed Diamond Parking Lot in Lahaina. The applicant is Diamond Parking Service and its consultant is C. Takumi Engineering, Inc.

As requested by your agency, please find in the Final Environmental Assessment, reasons for our support of the determination.

A description of the proposed action is contained in the project summary which is attached to the enclosed OEQC Bulletin Publication Form. We have also enclosed four (4) copies of the Final Environmental Assessment.

Thank you for your cooperation. If further clarification is required, please contact Ms. Ann Cua of this office at 243-7735.

Very truly yours,

Gwen Ohashi Hiraga
DAVID W. BLANE
Director of Planning

DWB:ATC:cmp
Enclosures

cc: Colleen Suyama, Planning Program Manager-Land Use Management Division
Clayton Yoshida, AICP, Staff Planner
Ann Cua, Staff Planner
Carl Takumi, C. Takumi Engineering, Inc.
General File
Project File (g:\planning\all\ann\diamond.oec)

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1996-09-08-MA-FEA-Diamond Parking Lot at Lahaina

SEP 8 1996

FILE COPY

CHAPTER 343, Hawaii Revised Statutes (HRS)

**FINAL ENVIRONMENTAL ASSESSMENT
(NEGATIVE DECLARATION ANTICIPATED)
for the
DIAMOND PARKING SERVICE PARKING LOT
LAHAINA, MAUI, HAWAII
TMK: (2) 4-5-01: 30 & 39**

PREPARED FOR:

**DIAMOND PARKING SERVICE, INC.
439 KAMANI STREET
HONOLULU, HAWAII 96813**

PROPOSED BY:

**C. TAKUMI ENGINEERING, INC.
18 CENTRAL AVENUE
WAILUKU, HAWAII 96793**

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**FINAL ENVIRONMENTAL ASSESSMENT
FOR
DIAMOND PARKING SERVICE PARKING LOT
LAHAINA, MAUI, HAWAII
TMK: (2) 4-5-01: 30 & 39**

1. SUMMARY

APPLICANT:

Diamond Parking Service
439 Kamani Street
Honolulu, Hawaii 96813

CONSULTANT:

C. Takumi Engineering, Inc.
18 Central Avenue
Wailuku, Hawaii 96793

Contact: Carl K. Takumi

Phone: (808) 249-0411

ACCEPTING AUTHORITY:

Planning Department
County of Maui
250 S. High Street
Wailuku, Hawaii 96793

PROJECT DESCRIPTION:

The proposed project is located in Lahaina, Maui, Hawaii. The total area of the project is approximately 6,667 square feet. Currently, two wood structure buildings less than 50 years old exist on the site. As part of this project both structures will be removed, one structure will be demolished, while the other will be donated to a Church. After the site is cleared, a parking lot capable of storing approximately 15 compact cars will then be constructed. Construction includes lighting, landscape trees and grassing. The entrance for the parking lot will be from Front Street via Wahie Lane and will exit to Lahainaluna Road via TMK: (2) 4-5-01:32.

LOCATION:

Lahaina, Maui, Hawaii
TMK: (2) 4-5-01: 30 & 39

LAND USE DESIGNATION:

- | | | |
|----|------------------------------------|--|
| a. | State Land Use Designation: | <u>Urban</u> |
| b. | County Community Plan Designation: | <u>Business (Lahaina Community)</u> |
| c. | County Zoning: | <u>B-2</u> |
| d. | Special Management Area: | <u>Yes</u> |
| e. | Other Special District: | <u>National Historic Landmark District</u> |

NAME AND ADDRESS OF CONTACT PERSON:

Carl K. Takumi
C. Takumi Engineering, Inc.
18 Central Avenue
Wailuku, HI 96793
Phone: (808) 249-0411

AGENCIES CONSULTED:

State of Hawaii:

State Historic Preservation Division
Office of State Planning

County of Maui:

Planning Department
Department of Public Works & Waste Management
Department of Parks & Recreation
Economic Development Agency
Department of Water Supply

2. PROJECT DESCRIPTION

2.1 Introduction

Currently, two wood structure buildings less than 50 years old exist on the site. As part of this project both structures will be removed, one structure will be demolished, while the other will be donated to a Church. After the site is cleared, a parking lot capable of storing approximately 15 compact cars will then be constructed. Construction includes lighting, landscape trees and grassing. The entrance for the parking lot will be from Front Street via Wahie Lane and will exit to Lahainaluna Road via TMK: (2) 4-5-01:32. The project will provide off-street parking for the merchants of Lahaina Town.

2.2 Location of Project

The Project is located within Lahaina Town on the island of Maui, as shown in **Figure 1**, between Front and Wainee Streets. It is also bounded to the north by the Lahaina Shopping Center. Access will be from Wahie Lane and TMK: 4-5-01:32. The location of the parking lot is shown in **Figure 2** and the designated Tax Map Key for the project site is (2) 4-5-01: 30 & 39.

2.3 Land Ownership

The project will be constructed entirely within lands owned by Mr. Mike Kripnick, Tax Map Key: (2) 4-5-01: 30 & 39. Diamond Parking Service, Inc. will be leasing the property from the Land Owner to use as a parking facility.

2.4 Land Use

The entire project is classified as being State Land Use District: Urban. This property as well as all properties surrounding the project are businesses and zoned B-2 by the County of Maui.

2.5 Applicable Government Permits

2.5.1 County:

Special Management Area Permit.
Grading Permit.
Demolition Permit

2.5.2 State Permits:

Historic Preservation Review.

2.6 Proposed Improvements

The proposed improvements consist of a parking lot, capable of storing approximately 15 compact cars, lighting, landscape trees and an irrigation system. This project will serve as off-street parking for the merchants of Lahaina Town. A layout of the project is shown on **Figure 3**.

2.7 Development Schedule and Cost

It is anticipated that the project will begin construction in mid to late 1996 . The project will be paid for by Diamond Parking Inc., who is leasing the property from Mr. Mike Krupnick for 7 years. The estimated construction cost of the project is \$50,000.

2.8 Need for the Project

Lahaina Town is a major tourist destination for Maui with many stores and restaurants along Front Street, the majority if not all of the Town's visitors will have to drive to get there. Constructing more off-street parking will service these visitors as well as alleviate cluttering along the streets.

The County of Maui is presently improving Front Street, the main drive through Lahaina Town. Approximately 30 parking stalls along Front Street will be eliminated. This project located approximately 300 feet from Front Street, will help mitigate the loss of parking along Front Street.

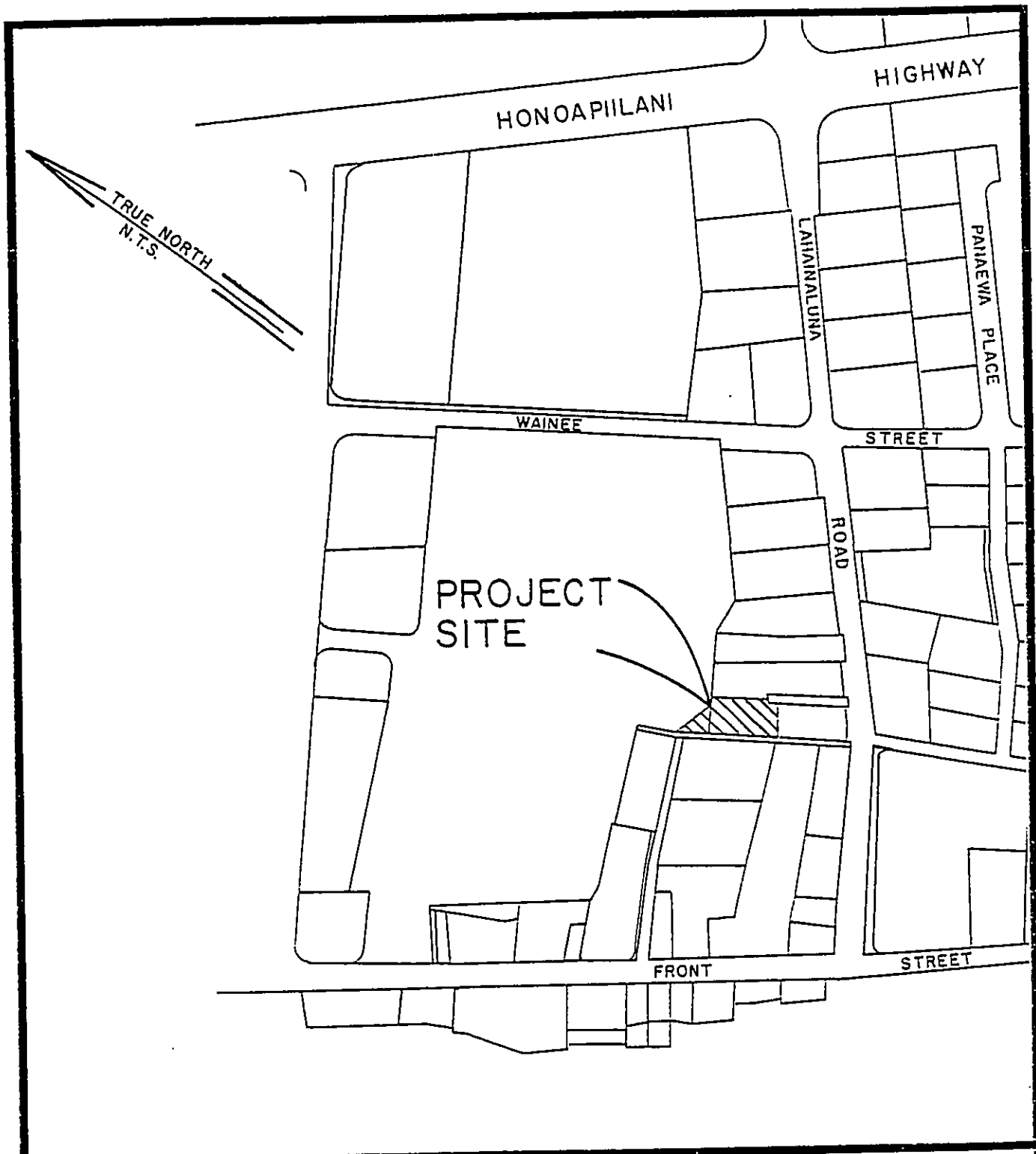


FIGURE 2: DIAMOND PARKING SERVICE PARKING LOT VICINITY MAP

C. Takumi Engineering, Inc
Wailuku, Maui, Hawaii

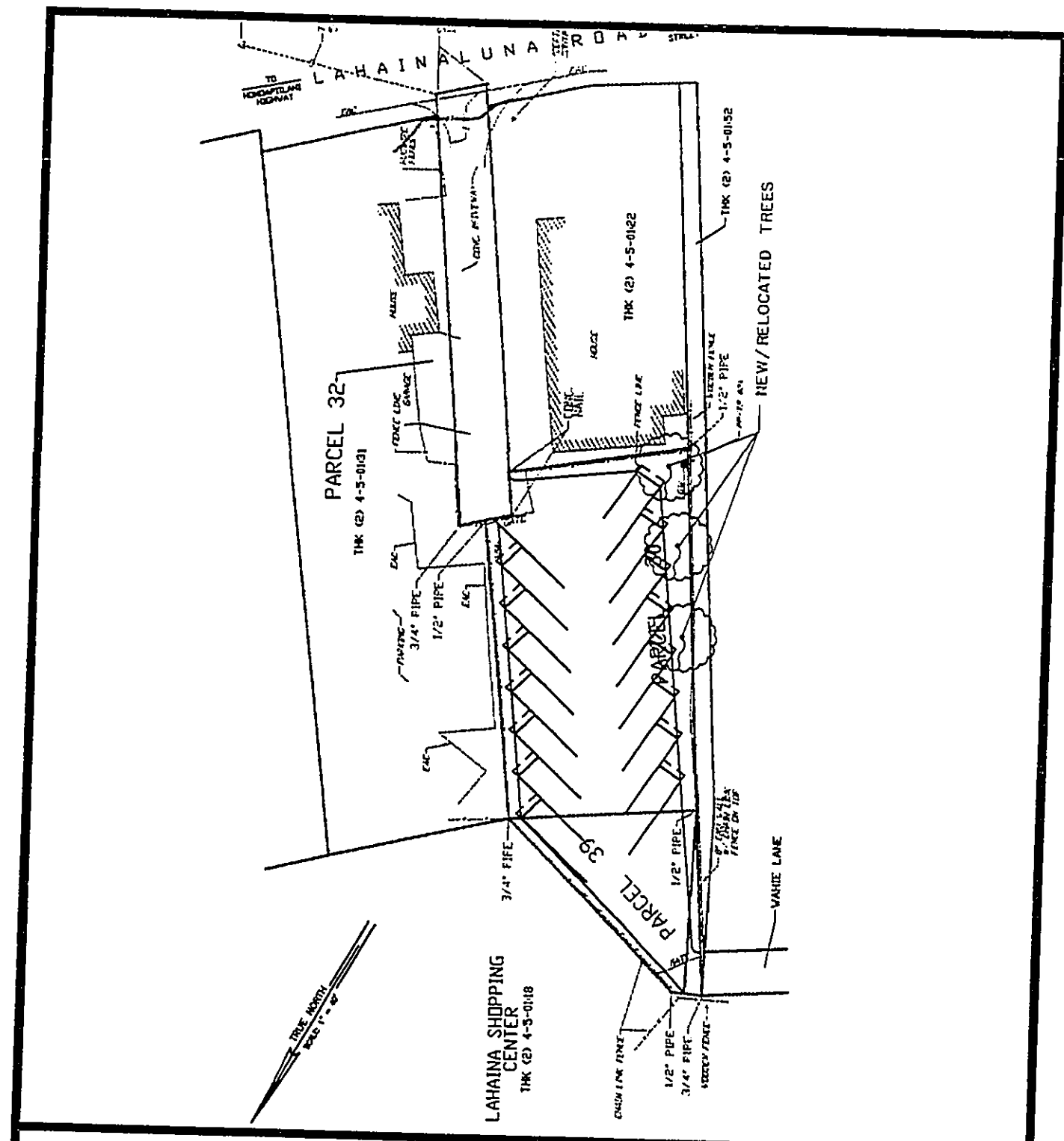


FIGURE 3:

DIAMOND PARKING SERVICE PARKING LOT
PROPOSED IMPROVEMENTS

C. Takumi Engineering, Inc.
Wailuku, Maui, Hawaii

3. EXISTING CONDITIONS

3.1 Topography and Existing Features

There are two existing wooden buildings that are less than 50 years old will be removed from the site. One of the two will be donated to a Church (building built in 1985), while the other will be demolished (building built in 1950). The site is relatively flat with an average elevation of approximately 13 feet mean sea level (MSL). The existing features are shown in Figure 4.

3.2 Soils

According to the "Soil Survey of the Islands of Kauai, Oahu, Maui, Molokai and Lanai," the soil within the project site is classified as Pulehu (PpA); a description of the Pulehu Silt Loam classification is:

This soil is similar to Pulehu clay loam, 0 to 3 percent slopes, except that the texture is silt loam. This soil is used for sugarcane. Small acrages are used for homesites. (Capability classification I if irrigated, IVc if nonirrigated; sugarcane group 1; pasture group 2). Soils Classification for the project is shown in Figure 5.

3.3 Climate

The project site is located near the western shoreline of the West Maui Mountains on the island of Maui and is subject to the northeasterly tradewinds that occur on all the Hawaiian Islands. This area is arid and has an annual rainfall of approximately 15 inches.

3.4 Flood Hazard

According to the Federal Insurance Rate Maps generated by the Federal Emergency Management Agency (FEMA), panel 150003 0163 B, dated June 1, 1981, the project site is located within zone "C", areas of little or no flooding. Flood Inundation for the project is shown in Figure 6.

3.5 Surrounding Land Use

The proposed parking lot is surrounded by businesses. Most notably is the Lahaina Shopping Center which is located directly north of the project. A fence separates the Lahaina Shopping Center from the Project.

3.6 Flora and Fauna

Presently on-site, vegetation is limited to the perimeter of the property. This vegetation includes some exotic trees, vines, weeds and a few cactus plants. As part of this project all vegetation will be cleared. Trees will be planted in the landscape area surrounding the parking lot.

3.7 Archeology

Although this project lies within the National Historic Landmark District, no historic sites should be encountered since the site has already been developed. Furthermore, all construction activities will remain on grade or close to the surface.

Historic information available for this area indicates that the project is within the western portion of a 1.25 acre Land Commission Award (6551) to Haiku. Bishop's 1884 map of Lahaina indicates that a structure was present on the eastern portion of the LCA at that time. No structures or features are shown on Bishop's map in the area of the project.

A field inspection of the proposed project was conducted by Historic Preservation Division staff on June 26, 1996. The area has been previously graded and graveled, with some areas of paving present. Both structures were abandoned at the time of the inspection. The general appearance and construction materials of the building seem to indicate that these buildings are not historically or architecturally significant.

It is anticipated that construction activities will remain on grade or just below the ground surface. Given the extent of prior disturbance and surface modifications of the property, it is unlikely that historic deposits are present within the soil/fill zone that will be impacted by the proposed paving project.

If, however, excavation is extended to depths exceeding the present fill/disturbance layer, there will be the potential for impacting significant cultural deposits. If drainage structures requiring excavation two to three feet deep is to occur the excavation shall be monitored by a qualified archaeologist.

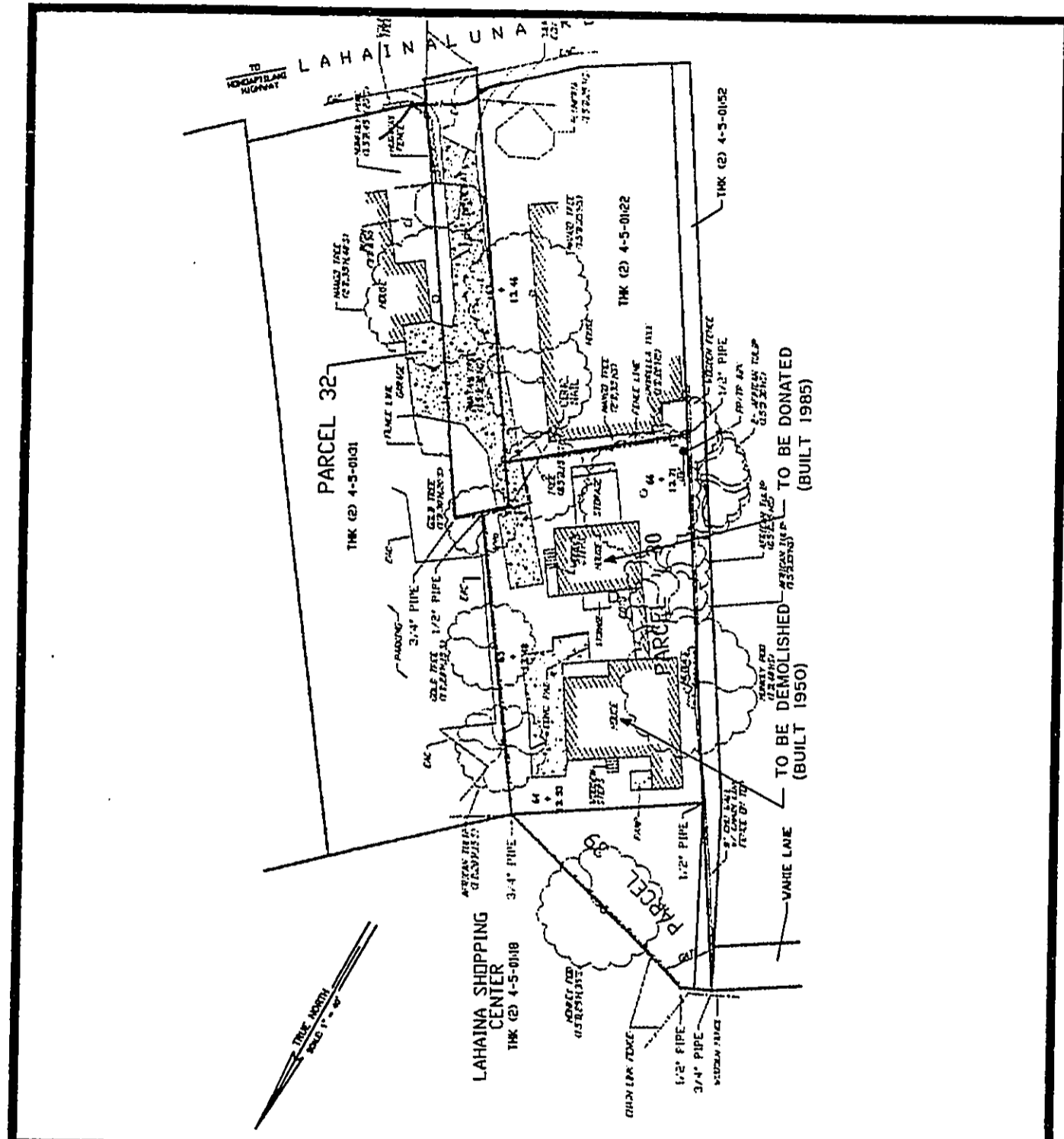


FIGURE 4: DIAMOND PARKING SERVICE PARKING LOT EXISTING TOPOGRAPHY

C. Takumi Engineering, Inc.
 Wailuku, Maui, Hawaii

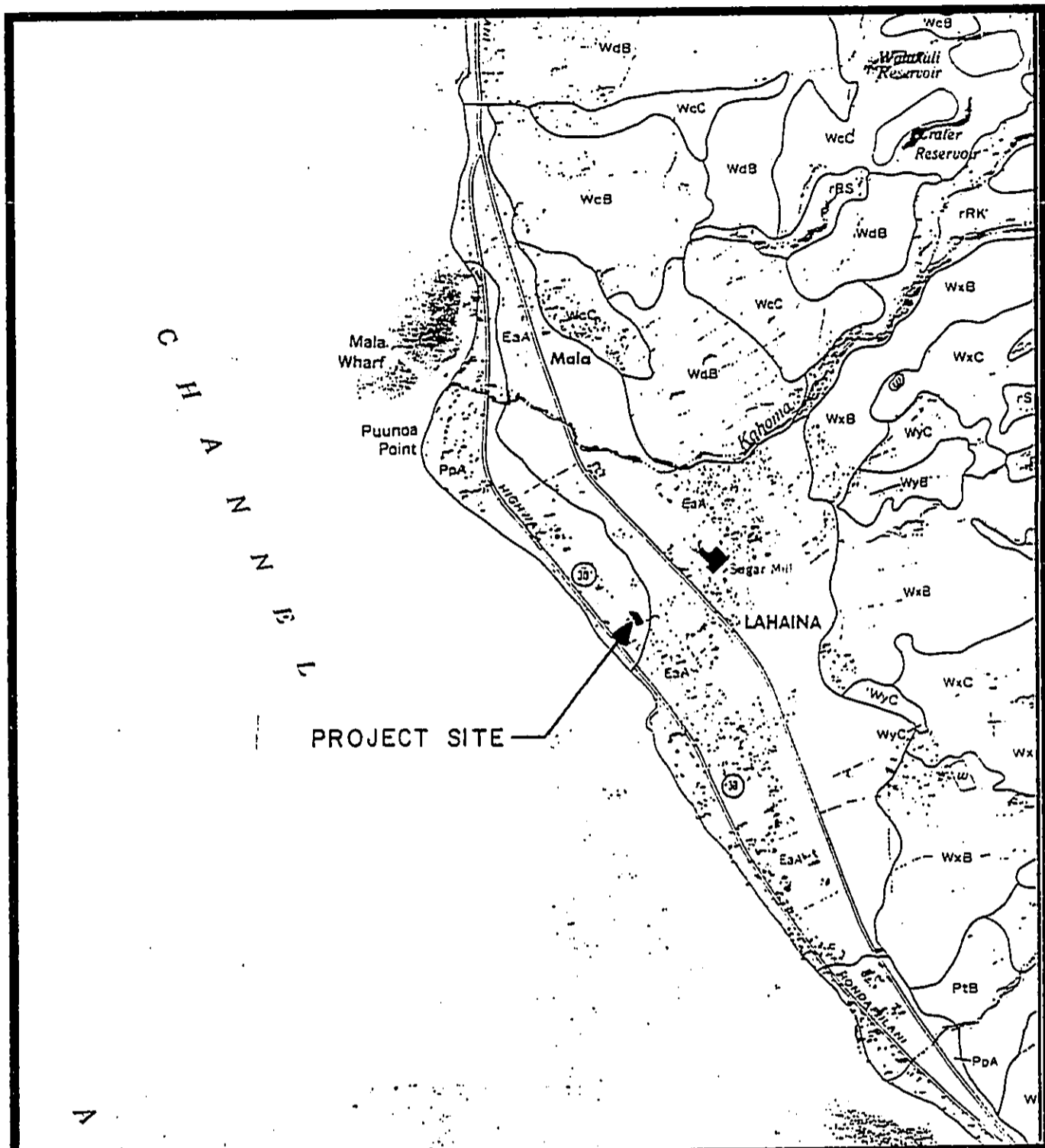


FIGURE 5:

DIAMOND PARKING SERVICE PARKING LOT
SOILS CLASSIFICATION

C. Takumi Engineering, Inc.
Wailuku, Maui, Hawaii

DOCUMENT CAPTURED AS RECEIVED

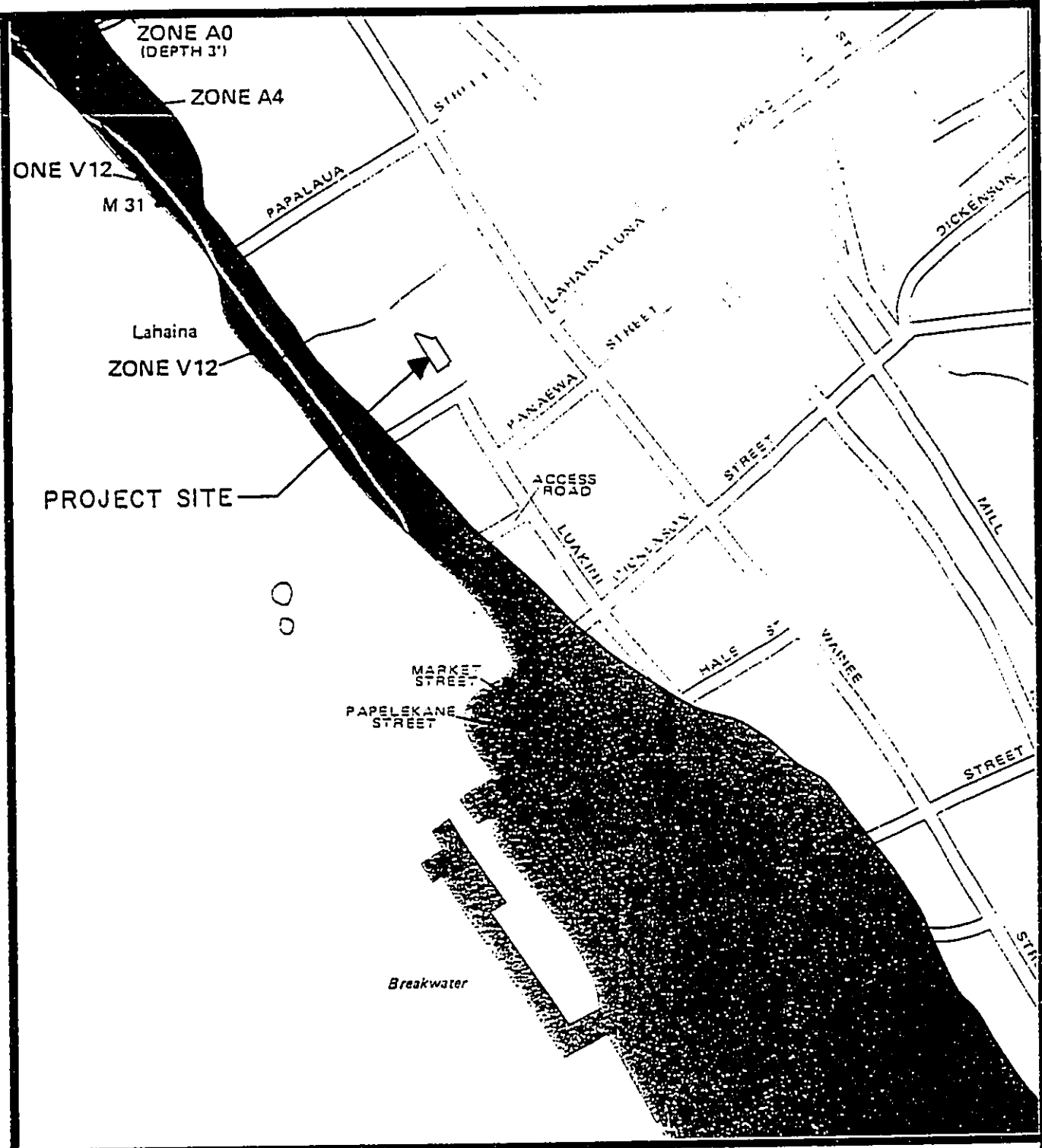


FIGURE 6: DIAMOND PARKING SERVICE PARKING LOT FLOOD INUNDATION MAP

C. Takumi Engineering, Inc.
Wailuku, Maui, Hawaii

4. ENVIRONMENTAL IMPACTS

The environmental impacts of the proposed project include the effects of construction activities, the impacts on public facilities, and socio-economic activities.

4.1 Construction Impacts

The proposed project will generate impacts that are typical of site preparation and construction activities. These impacts include air quality and noise which are short-term and usually temporary conditions that occur only during the construction period. Most of the impacts are mitigated through compliance with the applicable federal, state and county regulations.

4.1.1 Air Quality

Emissions from trucks and construction equipment with diesel engines could be cause for short term air pollution impacts. These emissions are expected to be insignificant.

Dust generated from construction activities such as demolition, clearing and grubbing operations, excavation and vehicle movement can be substantially reduced by the frequent watering of the construction site.

4.1.2 Noise Impacts

Noise impacts are associated with construction equipment working on the project. Most of the noise will take place only during actual construction. All of these sources will cease upon construction completion.

4.1.3 Discharge

No discharge from construction dewatering or hydrotesting procedures is expected. An NPDES Permit will probably not be necessary since the construction area for the parking lot will be less than 5 acres.

4.2 Impacts on Public Facilities

4.2.1 Water

The water system in the area consist of an 8" waterline that runs on the north side of Lahainaluna Road. An existing water meter, located in the southeast corner of the project, will be used for landscape irrigation. The use of trees and grass that are recommended for Vegetation Zone "3", will be utilized to lessen the impact on water usage. Vegetation Zone "3" are plants that are suitable for low dry areas that are warm to hot. During the project, water for dust control will have to be brought in by the contractor.

4.2.2 Waste Water

There is a 8" sewer line that runs along the south side of Lahainaluna Road. There will be no long term impact upon the waste water services. No restroom, or any other facilities producing waste water will be constructed. Excavation of the site will remain close to the existing grades, therefore no problems in damaging the service laterals are anticipated.

4.2.3 Drainage

Runoff from the site currently sheet flows in the northwesterly direction, towards Wahie Lane. As part of the project some of the runoff will be held onsite, within the aggregates under the parking lot. By doing this, the runoff volume flowing towards Wahie Lane will be reduced.

4.2.4 Electricity

Lighting for the parking lot will be provided as part of this project. The impact produced for the lights for this project is expected to be insignificant.

4.2.5 Fire, Police & Medical Services

The Lahaina fire station and police station are within 2 miles west of the project site. The Maui Memorial Hospital is in Wailuku, but two emergency paramedic units are stationed in Lahaina, one is located approximately 1 mile away from the project while the other is located near the Lahaina fire and police stations.

The project will not impact fire and medical services. The parking lot will be self-policing with users reporting to County police any disruptions, violations and unauthorized use of the parking lot.

4.2.6 Traffic

More traffic will utilize Wahie Lane and TMK 4-5-01:32, but since the parking lot is a one way in and one way out, traffic increase will be kept to a minimum. With the improvement of Front Street, 30-40 stalls will be lost. By creating these new stalls the impact of losing the others will not be as significant.

4.3 Socio-Economic Conditions

The socio-economic impacts that are expected from the proposed project are beneficial.

Short term positive economic impact will result due the increase in construction related employment and revenues generated by the purchase of materials, equipment and supplies.

Long term socio-economic impacts are also favorable, since this project will be replacing some of the parking stalls lost due to the improvements being constructed along Front Street.

5. MITIGATIVE MEASURES

MITIGATIVE MEASURES FOR SHORT TERM IMPACTS

Short term impacts will occur mainly during construction. Mitigative and environmental measures to be implemented during the design, construction and post-construction phases of the project to minimize short term impacts are as follows:

The use of mufflers on construction equipment, together with restricting construction activities to standard working hours will help mitigate noise impacts. All operations will be in compliance with the State Department of Health's rules and regulations.

- Impacts from dust created by the movement of construction equipment and construction vehicles and excavation can be mitigated through frequent watering of the site. Watering will occur through the weekend, holidays, and other non-working days.

6. NEGATIVE DECLARATION DETERMINATION

The proposed project would not have any significant impact upon the environment and therefore the preparation of an environmental impact statement is not required. The "significance criteria," Section 12 of Hawaii Administrative Rules Title 11, Chapter 200, were reviewed and analyzed. Based on the analysis, the following were concluded:

- **Involve a loss or destruction of any natural or cultural resource.** No natural resources are present. The site has been disturbed previously. There are two existing buildings on site that are less than 50 years old and have been determined to have no cultural significance. No known cultural resources have been noted by the State Division of Historic Preservation; however, mitigative measures have been addressed for excavation that may occur in culturally significant layers.
- **Curtail the range of beneficial uses of the environment.** The proposed parking lot will not curtail the beneficial uses of the area but will replace lost parking stalls due to improvements being performed on Front Street.
- **Conflict with the State's long term goals or guidelines as expressed in Chapter 344, HRS.** Once constructed, the project will not use any significant amounts of natural resources. Water will be used to maintain landscaped areas surrounding the parking area. The proposed parking lot replaces parking stalls in the vicinity and will maintain the same quality of life to the residents in the area.
- **Substantially affect the economic or social welfare of the community or state.** The parking lot will replace some of the lost parking stalls along Front Street for the businesses, merchants and residents in the area.
- **Substantially affect public health.** The project will reduce emissions from automobile exhaust by reducing the time needed for vehicles to locate parking. No sanitary facilities are planned for this project and the parking lot will minimize non-point source pollution by retaining storm discharge on site.
- **Involve substantial secondary effects, such as population changes or infrastructure demands.** The approximate 15 stall parking lot will relieve street parking and will not significantly affect population changes. The proposed parking lot will serve to replace existing parking stalls due to improvements being performed along Front Street and will instead reduce infrastructure demands for additional parking for the businesses in Lahaina Town.

- **Is individually limited but cumulatively has considerable effect on the environment, or involves a commitment to larger actions.** The project is a 15 stall parking lot on a 6,667 square feet site. The land use conforms to State land use designation and County Community Plan for the area. The nature and size of the project will not have a significant effect on the environment and does not involve a commitment of larger actions.
- **Substantially affect a rare, threatened or endangered species or its habitat.** No known rare, threatened or endangered species or its habitat has been noted in this urban area.
- **Detrimently affects air or water quality or ambient noise levels.** The parking lot is designed for passenger vehicles. No large trucks, buses or delivery vans are anticipated to use the parking lot. No significant impacts on air quality and noise levels are associated with these types of vehicles. No significant water quality impacts are anticipated either during construction or operation of the parking lot.
- **Affect an environmentally sensitive area, such as an erosion prone area, geologically hazardous land, estuary, freshwater area, or coastal waters.** No environmentally sensitive areas would be affected. The Project is not within any tsunami or flood zone.

7. REFERENCES

1. "Soil Survey of the Islands of Kauai, Oahu, Maui, Molokai and Lanai," U.S. Department of Agriculture, Soil Conservation Services, August 1972.
2. **FIRM Flood Insurance Rate Map, Maui County, Hawaii (Panel 150003 0163 B)**, Federal Emergency Management Agency, June 1, 1981.

8. APPENDIX: LETTERS OF CORRESPONDENCE

CONSULTED PARTIES AND COMMENTS RECEIVED

The Draft Environmental Assessment (Negative Declaration Anticipated) for the Diamond Parking Service Parking Lot was published in the OEQC Bulletin on July 23, 1996. The thirty day review period ended on August 22, 1996. The Draft Environmental Assessment (Negative Declaration Anticipated) was mailed directly to the agencies and organizations listed below. A total of 3 comments were received.

STATE AGENCIES

DATE COMMENTS RECEIVED

State Historic Preservation Division
Department of Land & Natural Resources

August 6, 1996

State Historic Preservation Division - Maui
Department of Land & Natural Resources

Office of Environmental Quality Control

August 23, 1996

MAUI COUNTY AGENCIES

Department of Public Works & Waste Management

August 8, 1996

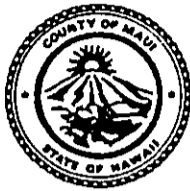
Department of Water Supply

LINDA CROCKETT LINGLE
Mayor

CHARLES JENCKS
Director

DAVID C. GOODE
Deputy Director

AARON SHINMOTO, P.E.
Chief Staff Engineer



COUNTY OF MAUI
DEPARTMENT OF PUBLIC WORKS
AND WASTE MANAGEMENT

200 SOUTH HIGH STREET
WAILUKU, MAUI, HAWAII 96793

August 2, 1996

RALPH NAGAMINE, L.S., P.E.
Land Use and Codes Administration

EASSIE MILLER, P.E.
Wastewater Reclamation Division

LLOYD P.C.W. LEE, P.E.
Engineering Division

BRIAN HASHIRO, P.E.
Highways Division

Solid Waste Division

Mr. Wade Shimabukuro
C. Takumi Engineering, Inc.
18 Central Avenue
Wailuku, Hawaii 96793

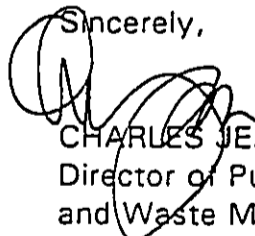
Dear Mr. Shimabukuro:

SUBJECT: Draft Environmental Assessment
DIAMOND PARKING-SERVICE PARKING LOT
TMK: (2) 4-5-001:030 & 039

We reviewed the subject application and have the following comments.

1. A Solid Waste Management Plan shall be submitted for our review and approval which addresses disposal of demolition waste from the buildings, clearing and grubbing waste from site preparation, and any asphaltic waste from paving the parking lot.
2. The parcels are landlocked. Provide documentation that access is available to a public roadway.
3. The parcels may need to be consolidated per the County's Subdivision Ordinance.

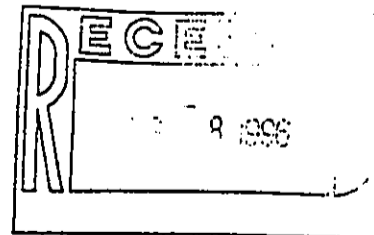
Sincerely,


CHARLES JENCKS
Director of Public Works
and Waste Management

AS:da/mt

xc: Engineering Division
Solid Waste Division
Wastewater Reclamation Division

G:\LUCA\GZM\DIAMOND.DEA



C. TAKUMI ENGINEERING, INC.
18 CENTRAL AVENUE
WAILUKU, MAUI, HAWAII 96793
PHONE: (808) 249-0411
FAX: (808) 249-0311

August 23, 1996

Mr. Charles Jencks, Director
DEPARTMENT OF PUBLIC WORKS AND WASTE MANAGEMENT
County of Maui
200 South High Street
Wailuku, HI 96793

SUBJECT: ENVIRONMENTAL ASSESSMENT
DIAMOND PARKING SERVICE PARKING LOT
TMK: (2) 4-5-001:030 & 039

Dear Mr. Jencks:

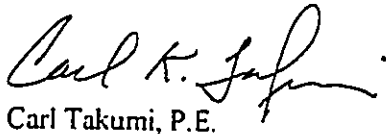
We have reviewed your comments for the above mentioned project dated August 2, 1996 and have the following response:

- Item 1. Solid waste from the site will be hauled to a State approved landfill. Trees and shrubs will be taken to a "green waste" facility. A solid waste removal plan shall be submitted for approval prior to clearing and grubbing of the site.
- Item 2. Currently, access to the project is from Lahainaluna Road. The Developer shall meet with the County and Land Owner and try to obtain access for the project via Wahie Lane. Should access via Wahie Lane be denied, temporary or otherwise, the parking configuraton will be modified to allow access to the parking lot from Lahainaluna Road.
- Item 3. Recorded written agreements to mutually allow vehicular access over and across each lot will be made prior to construction. Therefore, these lots will not have to be consolidated.

Thank you for your response and cooperation.

Very truly yours,

C. TAKUMI ENGINEERING, INC.


Carl Takumi, P.E.

BENJAMIN J. CAYetano
GOVERNOR OF HAWAII



STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
STATE HISTORIC PRESERVATION DIVISION
33 SOUTH KING STREET, 6TH FLOOR
HONOLULU, HAWAII 96813

MICHAEL D. WILSON, CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES

DEPUTY
GILBERT COLOMA-AGARAN

AQUACULTURE DEVELOPMENT
PROGRAM
AQUATIC RESOURCES
CONSERVATION AND
ENVIRONMENTAL AFFAIRS
CONSERVATION AND
RESOURCES ENFORCEMENT
CONVEYANCES
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
DIVISION
LAND MANAGEMENT
STATE PARKS
WATER AND LAND DEVELOPMENT

August 5, 1996

Mr. Carl K. Takumi
C. Takumi Engineering, Inc.
18 Central Avenue
Wailuku, Hawaii 96793

LOG NO: 17772 ✓
DOC NO: 9607KD20

Dear Mr. Takumi:

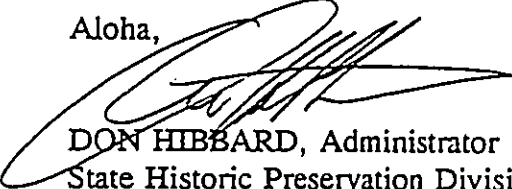
**SUBJECT: Chapter 6E-42 Historic Preservation Review – Diamond Parking Service
Parking Lot, Lapakea, Lahaina District, Island of Maui
TMK: 4-5-01: 30 and 39**

We have reviewed the revised Draft Environmental Assessment for the proposed Diamond Parking lot, to be located in Lahaina town. Our previous comments regarding this project are attached to the document (letter to Wade Shimabukuro July 5, 1996). The text of the draft EA was revised to reflect our concerns regarding possible impacts to historic deposits, should excavation exceed the depth of fill in the project area.

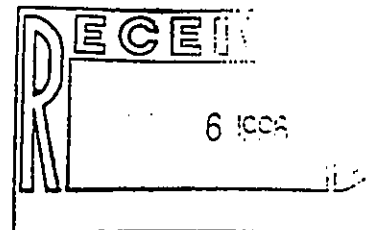
We concur with the proposed mitigation measure, which provides for archaeological monitoring of excavations which exceed two to three feet, depending upon the depth of fill in the area. We believe that the project will have "no adverse effect" on historic sites within the immediate project area, provided that excavations below the fill layer are monitored by a qualified archaeologist.

Please contact Ms. Theresa K. Donham at 243-5169 if you have any questions.

Aloha,


DON HIBBARD, Administrator
State Historic Preservation Division

KD:jen



C. TAKUMI ENGINEERING, INC.
18 CENTRAL AVENUE
WAILUKU, HAWAII 96793
PHONE: (808)249-0411
FAX: (808) 249-0311

August 7, 1996

Mr. Don Hibbard, Administrator
State of Hawaii
Department of Land & Natural Resources
State Historic Preservation Division
33 South King Street, 6th Floor
Honolulu, Hawaii 96813

SUBJECT: ENVIRONMENTAL ASSESSMENT FOR DIAMOND PARKING SERVICE
PARKING LOT, LAHAINA, MAUI, HAWAII
TMK: (2) 4-5-01: 30 & 39

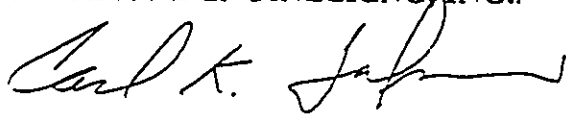
Dear Mr. Hibbard:

We are in receipt of your agency comments dated August 5, 1996 offering no adverse effect comments. We appreciate your concurrence of the proposed mitigative measures regarding archaeological and historic preservation impacts.

Thank you for your timely response and continuing cooperation.

Very truly yours,

C. TAKUMI ENGINEERING, INC..



Carl K. Takumi, P.E.

BENJAMIN J. CAYETANO
GOVERNOR



GARY GILL
DIRECTOR

STATE OF HAWAII
OFFICE OF ENVIRONMENTAL QUALITY CONTROL

220 SOUTH KING STREET
FOURTH FLOOR
HONOLULU, HAWAII 96813
TELEPHONE (808) 586-4186
FACSIMILE (808) 586-4188
August 21, 1996

Mr. David Blane, Director
Planning Department
County of Maui
250 South High Street
Wailuku, Hawaii 96793

Dear Mr. Blane:

Subject: Draft Environmental Assessment for the Diamond Parking
Service Parking Lot, Lahaina, Maui

Thank you for the opportunity to review the subject document. We
have the following comments.

1. Parking lots tend to contain accumulated spillage of oils, grease, and other automotive fluids such as gasoline and antifreeze. Please discuss possible mitigative measures to prevent non-point source release of these substances downgradient from the parking lot areas.
2. Please provide reasons for supporting the determination based on an analysis of the significance criteria in section 11-200-12 of the Hawaii Environmental Impact Statement Rules. Refer to section D of the enclosed sample as a guideline.

Should you have any questions, please call Jeyan Thirugnanam at
586-4185. Mahalo.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jeyan Thirugnanam".

For
Gary Gill
Director

c: Diamond Parking Service
C. Takumi Engineering

C. TAKUMI ENGINEERING, INC.
18 CENTRAL AVENUE
WAILUKU, MAUI, HAWAII 96793
PHONE: (808) 249-0411
FAX: (808) 249-0311

August 23, 1996

Mr. Gary Gill, Director
OFFICE OF ENVIRONMENTAL QUALITY CONTROL
220 South King Street, Fourth Floor
Honolulu, HI 96813

SUBJECT: ENVIRONMENTAL ASSESSMENT
DIAMOND PARKING SERVICE PARKING LOT
TMK: (2) 4-5-001:030 & 039

Dear Mr. Gill:

We have reviewed your comments for the above mentioned project dated August 21, 1996 and have the following response:

- Item 1. The parking lot is designed to retain flooding for a 50-year 1-hour storm. The runoff for the site will be stored under the parking lot within the untreated aggregate base and mitigates the release of automobile fluids to surrounding areas. Furthermore, the catch basins will be constructed with a siphon inlet to reduce oils from exiting the basins. Periodic cleaning of these catch basins will remove oil build up.
- Item 2. Reasons for supporting a negative declaration determination have been added in the final environmental assessment.

Thank you for your response and cooperation.

Very truly yours,

C. TAKUMI ENGINEERING, INC.



Carl Takumi, P.E.